



CROP WEATHER

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Agricultural Summary: Mostly sunny weather allowed an average of 6.1 days of fieldwork last week. Corn planting and alfalfa cutting were the major activities. Nighttime temperatures were near freezing early in the week while daytime averages were near record highs later in the week. Topsoil moisture was rated 9 percent very short, 33 percent short, 53 percent adequate, and 5 percent surplus. Subsoil moisture was rated 26 percent very short, 30 percent short, 41 percent adequate, and 3 percent surplus.

Field Crop Report: Ninety-eight percent of the **wheat** is jointed, compared to 97 percent last year and 95 percent for the 5-year average. Sixty-three percent of the wheat is headed, 9 points ahead of last year and 16 points ahead of the 5-year average. Additional precipitation is needed after last week's wind and high temperatures. Wheat condition is rated 14 percent very poor, 22 percent poor, 29 percent fair, 30 percent good, and 5 percent excellent. Insect reports indicate 66 percent with no infestation, 24 percent with light infestation, 8 percent with moderate infestation, and 2 percent with severe infestation. Alfalfa weevils are present in some areas of the State. Disease reports indicate 64 percent with no presence, 25 percent with light presence, 10 percent with moderate presence, and 1 percent with severe presence. Reports indicate the presence of powdery mildew and wheat streak mosaic in some wheat fields. Eighty-four percent of **corn** has been planted, compared to 74 percent for both last year and the 5-year average. Thirty-six percent of the corn has emerged, 1 point behind last year and 4 points behind the 5-year average. Sixteen percent of the **soybeans** have been planted, compared to 11 percent last year and 18 percent for the 5-year average. Nine percent of the **sorghum** has been planted, compared to 8 percent last year and 11 percent for the 5-year average. Seven percent of the **sunflowers** have been planted, compared to 2 percent last year and 3 percent for the 5-year average. Twenty-three percent of the alfalfa has been cut for the first time, compared to 10 percent last year and 9 percent for the 5-year average.

Pasture and Range Report: Pasture and range conditions are rated 14 percent very poor, 23 percent poor, 28 percent fair, 31 percent good, and 4 percent excellent. Feed grain supplies are rated 2 percent very short, 12 percent short, 84 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 2 percent very short, 16 percent short, 75 percent adequate, and 7 percent surplus. Stock water supplies are rated 12 percent very short, 18 percent short, 68 percent adequate, and 2 percent surplus. Cattle continue to be moved onto pastures.

Cooperating Agencies
Kansas State Research & Extension Service
Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 05/09/04

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
05/09/04	14	22	29	30	5
05/02/04	14	18	28	33	7
05/11/03	5	14	32	37	12
Range & Pasture	14	23	28	31	4

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 05/09/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	93	93	100	100	100	100	95	100	98	98	93	97	95
Wheat Headed	26	34	74	72	72	90	20	64	77	63	28	54	47
Corn Planted	67	45	72	86	94	95	99	98	100	84	63	74	74
Corn Emerged	1	3	26	42	62	49	47	66	72	36	20	37	40
Soyb Planted	7	9	6	17	19	13	28	14	6	16	4	11	18

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 05/09/04

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.1	6.9	7.0	6.1	5.8	6.4	5.8	5.9	5.3	6.1	3.6	4.3
Topsoil Moisture (Percent)												
Very Short	0	15	32	4	4	3	22	0	0	9	5	8
Short	41	53	50	36	44	39	17	22	0	33	16	14
Adequate	59	29	18	60	47	57	51	77	73	53	67	72
Surplus	0	3	0	0	5	1	10	1	27	5	12	6
Subsoil Moisture (Percent)												
Very Short	66	61	58	11	19	13	27	2	0	26	23	16
Short	33	38	35	59	38	14	32	26	0	30	29	32
Adequate	1	1	7	30	43	73	41	72	73	41	41	51
Surplus	0	0	0	0	0	0	0	0	27	3	7	1

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 05/09/04															
Temperature								Temperature							
Station				Avg.				Station				Avg.			
Air		Soil 4"		Precip		Air		Soil 4"		Precip		Air		Soil 4"	
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	94	35	67	80	51	0.01	SC	Hesston	88	32	67	83	50	0.00
WC	Tribune	94	36	67	67	49	0.00	NE	Powhatt	92	33	69	87	53	0.00
SW	Grdn Cty	96	37	70	77	54	0.00	NE	Manhat	94	30	69	76	51	0.07
NC	Scandia	98	30	69	91	47	0.09	EC	Ottawa	87	33	66	74	53	0.00
C	Hays	100	30	70	92	47	0.11	EC	Slvr Lk	96	31	71	86	49	0.00
SC	Hutch	89	33	67	81	62	0.00	EC	Rossvl	92	32	68	75	51	0.00
SC	St John	97	37	70	72	51	0.00	SE	Parsons	92	40	71	68	44	0.00

Data collected by Automated Stations (above) may differ from official stations (below).

PRECIPITATION FOR WEEK ENDING MAY 9, 2004

Cheyenne 0	Rawlins 0	Decatur 0	Norton 0	Phillips 0.02	Smith 0	Jewell 0.52	Republic 0.80	Washington 0.32	Marshall 0.14	Nemaha 0.21	Brown 0	Doniphan 0.08
Sherman T	Thomas 0.01	Sheridan 0	Graham T	Rooks 0	Osborne 0	Mitchell 0.06	Cloud 0.49	Clay 0.27	Riley 0.10	Pottaw 0.12	Jackson 0.14	Atchison 0.02
Wallace 0	Logan 0	Gove 0	Trego 0	Ellis 0	Russell 0.01	Lincoln 0.50	Ottawa 0.12	Dickins 0.05	Geary 0	Wabaun 0	Shawnee 0	Leaven 0.01
Greeley 0	Wichita 0	Scott 0	Lane 0	Ness 0	Rush 0	Barton 0	Ellsworth 0.11	Saline 0.16	Morris 0	Lyon 0.36	Osage 0	Douglas 0
Hamilton 0	Kearny 0	Flinn 0	Hodgeman 0	Pawnee 0	Stefford 0	Reno 0	Rice 0	McPherson 0	Marion 0	Chase 0.61	Franklin 0.05	Miami 0
Stanton 0	Grant 0	Haskell 0	Gray 0	Ford 0	Edwards 0	Pratt 0	Kingman 0	Sedgwick 0	Butler 0	Greenwood 0	Coffey 0.27	Anderson 0
Morton 0	Stevens 0.33	Seward 0	Meade 0	Clark 0	Camanche 0	Barber 0.11	Harper 0	Sumner 0	Cowley 0	Elk 0	Woodson 0.19	Allen 0
											Wilson 0	Neosho 0.16
											Montgam 0	Leban 0
											Cheutaug 0	Cherokee 0.04

T – Precipitation less than .005.